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Chase Nursery Company

U.S. Department of Agriculture
Washington, D.C.

Incorporated

Huntsville, Alabama

Wholesale Price List

Fall 1911

Henry B. Chase, President
Robert L. Chase, Sec'y-Treas.

TO THE TRADE

The past year has been a busy and satisfactory one for us. The volume of business handled exceeds by a considerable amount any year in our history. To our many customers—friends all—we wish to express our thanks and appreciation for the liberal patronage given us.

Our plant at Chase is greatly enlarged, facilities increased, and within another twelve months we expect to move our office there and consolidate our entire business at that point—one of the best locations for a wholesale nursery business in this country.

Our packing houses are of the best construction, equipped with every convenience for the quick and economical handling of the business. Located on two main lines of railroads with side tracks from each at our doors, with no wagon haul, no exposure or delay, we are situated in the best possible way to handle your rush orders. All supplies are shipped from Chase and these shipments go out next train after receipt of order.

Our assortment is more complete than ever before, as evidenced by this enlarged list. Would call your attention to the increase in Shrubs, Evergreens, Roses and Ornamentals.

For the coming year we are better prepared than ever before to handle your orders, be they large or small, "rush" or future shipment. We solicit your patronage with confidence in our ability and equipment to serve you satisfactorily.

With all good wishes for 1911–1912, we are,

Yours very truly,

CHASE NURSERY COMPANY

Huntsville, Alabama,
September 15th, 1911

WHOLESALE PRICE - LIST

FALL 1911

Chase Nursery Company

INCORPORATED

HUNTSVILLE, ALABAMA

This List is intended for the wholesale trade only. If it reaches people not entitled to such prices, we will thank any Nurseryman or Florist to advise us, so that our mailing list may be corrected.

We do not employ agents. We do not pack dealers' orders on our grounds, and do not authorize dealers to use our name.

Terms and Conditions

Shipments

Please state how you want shipments made, whether by freight or express; also route. Where no instructions are given, we will ship as we think best serves purchaser's interests without assuming responsibility. **The risk and cost of transportation belong to purchaser.**

Credit

Usual terms to parties of known responsibility. We will not accept orders until we believe the buyer is good for the account. Cash before shipment required from parties unknown to us, or references with sufficient time for investigation before shipment.

Prices

We quote prices per 10, per 100, and per 1000, as our stock warrants, and will supply nurserymen and dealers at prices named regardless of the size of the order, **except in cases of long, assorted lists of small quantities, when an additional charge will be made to cover the extra labor involved. Prices are subject to market changes.**

Grades and Grading

We grade **liberally** by caliper and height. When both are specified, caliper measure governs, but we are careful to see that stock is uniform throughout. Our rule is **"When in doubt, put it in the lower grade."**

All stock is graded and bunched in our storage houses where we have water in abundance. Stock is handled from field to these buildings under large tarpaulins and roots kept moist until boxed.

Bunching

Fruit trees, 1 to 2, 2 to 3, and 3 to 4 feet are tied twenty-five to the bunch; all larger grades, ten to the bunch. **Please make your orders in multiples of these quantities.**

Liability and Claims

We are not liable for injury to stock from frost, hail, fire or other causes beyond our control, and book all orders with this understanding. While we use every means at our command to secure prompt delivery, we are not liable for delays in transit; our responsibility ends upon delivery in good order to railway company. Remedy for loss must lie between the buyer and the railway company, but we will gladly render all the aid we can. Any other claims must be made immediately after receipt of stock.

Guarantee of Genuineness

We exercise the greatest care to keep our varieties **pure and true to name,** and hold ourselves in readiness at all times to replace, on proper proof, all stock that may prove otherwise, or refund the amount paid; but it is mutually agreed between the purchaser and ourselves that we shall not be liable for any amount greater than the original purchase price.

Substitution

We do not substitute unless instructed to do so, and then label true to name.

Code Words—Telegraphic Orders

When more than one grade is listed, a code word is used. While this code is designed particularly for telegraphic orders, it should be more generally used when placing mail orders,—so much easier and quicker to simply write the one word which gives us all the information regarding the grade of stock wanted. Much expense can be saved in telegraphic orders by using these code words in connection with Nurserymen's Telegraphic Code, a copy of which we will mail upon request.

Boxing

Charges as low as possible for well-made boxes, paper-lined :

30 x 30 in. heads, 7 to 9 feet in length	$ 2 50
24 x 30 in. heads, 7 to 9 feet in length	2 25
24 x 24 in. heads, 7 to 9 feet in length	2 00
18 x 24 in. heads, 7 to 9 feet in length	1 75
18 x 18 in. heads, 7 to 9 feet in length	1 50
15 x 15 in. heads, 7 to 9 feet in length	1 00
12 x 12 in. heads, 7 to 9 feet in length	75

On orders for roses, small fruits, etc., we can frequently use dry-goods cases or shoe boxes at lower cost and shall endeavor at all times to make lowest possible charges.

Bales, 25 cents to $1.50, according to size.

No packing charge if loaded in bulk car.

References

For those who do not know us, we refer to any bank or business house in Huntsville, the Commercial Agencies, and the leading nurserymen of the United States.

Union Station and Packing House at Chase. N. C. & St. L. R'y on left, Southern Railway on foreground.

Fruit Department

APPLES

One Year

	Code	Per 1000
1 year, 4 to 5 feet, mostly whips	*Abase*	$ 80 00
1 year, 3 to 4 feet, mostly whips	*Abash*	65 00
1 year, 2 to 3 feet, mostly whips	*Abet*	45 00

Ark. Mam. Black	Horse	Striped June
Ben Davis	Hyslop	Transcendant
Caroline Red June	Jonathan	Wine Sap
Early Harvest	Kinnard's Choice	Yates
Gano	Pound Royal	Yellow Transparent
Grimes Golden	Rome Beauty	York Imperial
Hackworth		

PEARS, STANDARD

Two Year, Budded on French Roots

2 years, 6 to 8 feet, ¾ to 1 inch, well branched	*Pace*	$125 00
2 years, 5 to 7 feet, ⅝ to ¾ inch, well branched	*Pack*	90 00
2 years, 4 to 6 feet, 9-16 to ⅝ inch, well branched	*Pad*	70 00
2 years, 3½ to 5 feet, ½ to 9-16 inch, branched	*Page*	60 00
2 years, 3 to 4 feet, whips and branched	*Palate*	50 00

Clapp's Favorite	Howell	Le Conte
Duchess	Jap. Golden Russett	Lincoln Coreless
Early Harvest	Koonce	Seckel
Flemish Beauty	Kieffer	Vermont Beauty
Garber	Lawrence	Wilder's Early

One Year, Budded on French and Japan Roots

1 year, 5 to 6 feet, mostly whips	*Pail*	$175 00
1 year, 4 to 5 feet, whips	*Pain*	150 00
1 year, 3 to 4 feet, whips	*Pang*	125 00
1 year, 2 to 3 feet, whips	*Panic*	85 00

Bartlett	Beurre d'Anjou

Dwarf Pears

		Per 100
2 years, 3½ to 5 feet, ⅝ to ¾ inch, branched	*Pass*	$ 8 50
2 years, 3 to 4 feet, ½ to ⅝ inch, branched	*Paste*	6 50

Duchess d'Angouleme

APRICOT

One Year, on Peach

		Per 1000
5 to 6 feet, ⅝ to ¾ inch, well branched	*Acute*	$150 00
4 to 6 feet, 9-16 to ⅝ inch, well branched	*Add*	125 00
3½ to 5 feet, ½ to 9-16 inch, branched	*Admit*	100 00
3 to 4 feet, under ½ inch, whips and branched	*Adore*	75 00
2 to 3 feet, mostly whips	*Adapt*	50 00

Alexander	Moorpark	Superb
Budd	Royal	Wilson
Early Golden		

Real Cherry—Leaves all on—Prices off

CHERRY

Two year on Mahaleb

	Code	Per 1000
5 to 7 feet, ¾ to 1 inch, well branched	*Cab*	$100 00
4 to 6 feet, ⅝ to ¾ inch, well branched	*Cable*	80 00
4 to 5 feet, 9-16 to ⅝ inch, well branched	*Cad*	70 00
3 to 5 feet, ½ to 9-16 inch, well branched	*Cage*	60 00
3 to 4 feet, well branched	*Cake*	40 00
2 to 3 feet, branched	*Calf*	25 00

Baldwin	Gov. Wood	Ostheime
Black Tartarian	May Duke	Terry
Dyehouse	Montmorency, Large	Windsor
Early Richmond	Montmorency, Ord.	Wragg
English Morello	Napoleon Big.	Yellow Spanish

Sweet Cherry, One Year, mostly whips

6 to 8 feet, strong	*Cam*	$125 00
5 to 6 feet, strong	*Cameo*	100 00
4 to 5 feet	*Camp*	80 00
3 to 4 feet	*Canal*	60 00

Black Eagle	Gov. Wood	Windsor
Black Tartarian	Napoleon	Yellow Spanish

COMPASS CHERRY, One Year, on Peach Roots

		Per 100
5 to 6 feet	*Canoe*	$ 7 50
4 to 5 feet	*Canopy*	6 50
3 to 4 feet	*Canter*	5 00
2 to 3 feet	*Canton*	3 50

COMPASS CHERRY, One Year, on Americana Plum Roots

5 to 6 feet	*Canvas*	$12 50
4 to 5 feet	*Cape*	10 00
3 to 4 feet	*Caprice*	7 50
2 to 3 feet	*Captive*	5 00

We have 12,000 1 year Cherry on Mazzard, at Dansville, New York, varieties Bing, Lambert and Napoleon. Would like to sell these for direct shipment. Write us if interested.

Our Peach are unusually good this year.

PEACH

One Year and June Buds

	Code	Per 1000
5 to 7 feet, ¾ to 1 inch, well branched	*Peace*	$ 95 00
4 to 6 feet, ⅝ to ¾ inch, well branched	*Peak*	85 00
4 to 5 feet, 9-16 to ⅝ inch, well branched	*Peal*	75 00
3½ to 5 feet, ½ to 9-16 inch, well branched	*Peal*	65 00
3 to 4 feet, 7-16 to ½ inch, branched	*Peck*	50 00
3 to 4 feet, under 7-16 inch, whips and few branches	*Peep*	45 00
2 to 3 feet, mostly whips	*Peg*	35 00

Alexander	Elberta	Mountain Rose
Arp Beauty	Family Favorite	Muir
Belle of Geogia	Fitzgerald	Old Mixon Free
Beer's Smock	F. St. John	Phillips Cling
Bilyeus Oct.	Foster	Picquet's Late
Bishop's Early	Globe	Salway
Blood Cling	Greensboro	Slappey
Bokara	Heath Cling	Smock
Carman	Hiley (Early Belle)	Sneed
Champion	Krummel's Oct.	Steven's Rareripe
Captain Ede	Lemon Cling	Stump the World
Chair's Choice	Levy's Late	Sunrise Cling
Chinese Cling	Lovell	Triumph
Crawford's Early	Mamie Ross	Victor
Crawford's Late	Matthews Beauty	Waddell
Crosby	Mayflower	Walker's Var. Free
Early Rivers	McCollister	Wonderful

NECTARINE

		Per 100
6 to 8 feet, well branched	*Noble*	$15 00
5 to 6 feet, well branched	*Nod*	12 50
4 to 5 feet, well branched	*Noise*	10 00
3 to 4 feet, lightly branched	*Nomad*	8 00

Red Roman	New White

PLUM

One and Two Year, on Plum and Peach

	Code	Per 1000
5 to 6 feet, ¾ to 1 inch, well branched	*Place*	$160 00
4 to 6 feet, ⅝ to ¾ inch, well branched	*Plague*	140 00
4 to 6 feet, 9-16 to ⅝ inch, well branched	*Plaid*	120 00
4 to 5 feet, ½ to 9-16 inch, branched	*Plain*	100 00
3 to 4 feet, whips and branched	*Plait*	75 00

Abundance, Burbank, German Prune, Red June, Shropshire Damson, Wickson, Wild Goose

QUINCE

One Year

		Per 100
3 to 4 feet, 7-16 to ½ inch, mostly whips	*Quail*	$10 00
3 to 4 feet, under 7-16 inch, mostly whips	*Quake*	7 50

Champion, Meech, Orange

MULBERRIES

One Year, Grafted

6 to 8 feet, strong whips	*Maize*	$20 00
5 to 6 feet, strong whips	*Majority*	17 50
4 to 5 feet, strong whips	*Major*	15 00
3 to 4 feet, whips	*Malady*	12 00

Abundance, Black English, Downing, Hicks, New American

RUSSIAN MULBERRY 50 per cent. off above prices

JAPANESE PERSIMMON

One Year, Grafted

3 to 4 feet, whips	*Pie*	$15 00
2 to 3 feet, whips	*Pier*	10 00

Hyakume, Okame, Tane-Nashi, Yemon, Zengi

FIGS

One and Two Years

3 to 4 feet, whips	*Fable*	$15 00
2 to 3 feet, whips	*Face*	12 50
18 to 24 inches, whips	*Fact*	10 00
12 to 18 inches, whips	*Fate*	8 00

Brown Turkey, Celestial, White Adriatic

ORANGE AND POMEGRANATE

SATSUMA ORANGE—Our experience with imported trees hasn't been satisfactory; this year our trees are grown in Florida, budded on Citrus Trifoliata, and will we believe, give better satisfaction to the trade than imported stock. Furthermore, the uncertainty of the date of arrival is obviated, and shipment can be made any time after stock is matured.

Prices, F. O. B. shipping point in Florida: 1 to 2 feet, each ------ 25 cents
2 to 3 feet, each ------ 30 cents

		Per 100
POMEGRANATE, 2 to 3 feet		$17 50
18 to 24 inches		15 00
12 to 18 inches		12 00

A fine block of Shrubs

NUT TREES

	Code	Per 100
ALMOND, Soft shell. 4 to 5 feet	*Nab*	$15 00
3 to 4 feet	*Nabab*	10 00
2 to 3 feet	*Nag*	6 00
I X L Ne Plus Ultra		
CHESTNUT, Japan Mammoth. 3 to 4 feet	*Native*	15 00
2 to 3 feet	*Nature*	12 50
Korean, (New) 3 to 4 feet	*Neat*	25 00
2 to 3 feet	*Neb*	20 00
Spanish 5 to 6 feet	*Naval*	15 00
4 to 5 feet	*Navy*	12 50
3 to 4 feet	*Nay*	10 00
2 to 3 feet	*Neap*	8 00
18 to 24 inches	*Near*	5 00
PECANS, Seedlings from Selected Nuts—		
2 to 3 feet	*Neck*	12 00
18 to 24 inches	*Nectar*	9 00
12 to 18 inches	*Nee*	5 00
We dig Pecans with tree-digger, furnishing 12 to 15 ins. of root		
PECANS, Grafted. 3 to 4 feet	*Need*	75 00
2 to 3 feet	*Negus*	60 00
1 to 2 feet	*Neigh*	40 00
Frotscher Russell Taylor Pabst Stuart Van Deman		
WALNUT, English—		
3 to 4 feet, whip and branched	*Nerve*	17 50
2 to 3 feet, whip and branched	*Nestle*	15 00
18 to 24 inches, whip and branched	*Nest*	10 00
12 to 18 inches, whip and branched	*Net*	7 00
Japan. 4 to 5 feet, whip and branched	*Netting*	17 50
3 to 4 feet, whip and branched	*Never*	15 00
18 to 24 inches	*Network*	10 00
12 to 18 inches	*Neuter*	7 00
Cordiformis Sieboldiana		
Black. 3 to 4 feet	*Next*	8 00
2 to 3 feet	*Nib*	5 00
18 to 24 inches	*Nibble*	3 00

Working Franco-American Stocks

SEEDLINGS

We handle five to eight car loads Imported Seedlings each year. These seedlings are grown for us in France, graded and packed under the personal supervision of one of the best seedling men there. Shipments come through in car load lots at lowest freight rates.

Prices on Application

Imported Seedlings

Apple, 7 to 10 mm.
Apple, 5 to 7 mm.
Quince, Angers, 5 to 7 mm.
Myrobolan, 5 to 7 mm.
Myrobolan, 3 to 5 mm.
Pear, Branched, 7 to 12 mm.
Pear, Branched, 5 to 7 mm.

Complete list of Imported Evergreens, Shrubs, Ornamentals, Climbers, etc. for transplanting, mailed in January.

Apple Seedlings, American Grown

No 1, $^{3}/_{16}$ and up, straight roots
No. 2, $^{2}/_{16}$ to $^{3}/_{16}$, straight roots
No. 3, under $^{2}/_{16}$, str. & br. roots

Prices on Application

GRAPES

	Code	2 year No. 1 Per 1000	2 year No. 2 Per 1000
Catawba	*Gap*	$40 00	$30 00
Concord	*Gad*	27 50	20 00
Delaware	*Gag*	45 00	35 00
Ives Seedling	*Gain*	30 00	20 00
Lutie	*Game*	60 00	40 00
Moores Diamond	*Garb*	45 00	35 00
Moores Early	*Gaze*	45 00	35 00
Niagara	*Gay*	45 00	35 00
Worden	*Gavel*	40 00	30 00
Scuppernong, White	*Gem*	100 00	----
Scuppernong James, (Black)	*Giant*	125 00	----

STRAWBERRIES

We are pleased to offer Strawberry Plants for shipment from Huntsville this season; early shipments should go by express in open crates, can ship in late fall and winter in ventilated barrels by freight. The following six varieties, named in their order of ripening, are the best for general cultivation. Packed for shipment f. o. b. Huntsville, per thousand, $2.00.

1 Excelsior	3 Klondyke	5 Aroma
2 Lady Thompson	4 Senator Dunlap	6 Gandy

SMALL FRUITS

	Per 1000
CURRANTS, Assorted varieties, two year medium	$25 00
GOOSEBERRY, Houghton. 2 year medium and 1 year No. 1	45 00
BLACKBERRY, Root cutting plants	15 00
Ea. Harvest Taylor Snyder Ohmer	
RASPBERRY, Cuthbert, (Red)	10 00
Cumberland, Gregg, Kansas (Blackcaps) transplanted	20 00
" " " " tips	12 50
Tips are tender and cannot be shipped before Nov. 15th	
DEWBERRY, Austin Improved, 2 year, transplanted	12 50
ASPARAGUS, 2 year crowns	6 00
RHUBARB, 1 year seedlings, selected	25 00

Ornamental Department

EVERGREEN SHRUBS

	Code	Per 100
BOX, Tree. 30 to 36 inches	*Hackle*	$25 00
24 to 30 inches	*Had*	20 00
18 to 24 inches	*Habit*	15 00
12 to 18 inches	*Hack*	10 00
EUONYMUS Japonica. 24 to 30 inches	*Hair*	20 00
18 to 24 inches	*Hall*	15 00
12 to 18 inches	*Halter*	10 00
Variegated. 12 to 18 inches	*Haft*	20 00
GARDENIA, (Cape Jasmine.) 18 to 24 inches	*Hamlet*	25 00
12 to 18 inches	*Hamper*	17 50
PRIVET, Japan. 3 to 4 feet	*Hang*	20 00
2 to 3 feet	*Hanger*	15 00
RHODODEDRON. 15 to 18 inches	*Hail*	30 00
12 to 15 inches	*Hale*	20 00

Please bear in mind we are not in the retail business; have no traveling salesmen, do not allow dealers to pack on our grounds. Our every effort is bent toward serving the nursery trade; we believe that on this account we can handle your business more satisfactorily than any concern which attempts to handle both a retail and wholesale business.

Snowball, 2 Years, 3 to 4 feet, Stocky

DECIDUOUS SHRUBS

	Code	Per 10	Per 100
ALTHEA, see page 16—			
AMORPHA, Fruticosa, (False Indigo) 5 to 6 ft.	*Saber*	$ 1 50	
ARALIA, Spinosa, (Hercules Club) 3 to 4 feet	*Sable*	1 50	
BERBERIS, Ilicifolia, (Holly Leaved Barberry)			
18 to 24 inches	*Sabot*	1 50	
12 to 18 inches	*Sac*	1 00	
Purpurea, (Purple Barberry) 2 to 3 feet	*Sacred*		$ 8 00
18 to 24 inches	*Sack*		5 00
Thunbergii, (Japanese Barberry) 24 to 30 ins.	*Sachet*		15 00
18 to 24 inches	*Sacked*		10 00
12 to 18 inches	*Sad*		7 00
Vulgaris, (Green Barberry) 2 to 3 feet	*Sadly*		8 00
18 to 24 inches	*Saddle*		5 00
CALYCANTHUS, Floridus, (Sweet Shrub)			
2 to 3 feet	*Safe*		10 00
18 to 24 inches	*Safely*		7 00
CARAGANA, Arborescens, (Siberian Pea Shrub)			
3 to 4 feet	*Sag*	1 50	
2 to 3 feet	*Sage*	75	
CARYOPTERIS, Mastacanthus, (Blue Spirea)			
2 to 3 feet	*Said*		10 00
18 to 24 inches	*Saint*		8 00
12 to 18 inches	*Sake*		5 00
CEPHALANTHUS occidentalis, (Button Bush)			
3 to 4 feet	*Sale*		12 00
2 to 3 feet	*Salt*		10 00
18 to 24 inches	*Salute*		8 00
CORNUS, florida, (White Flowered Dogwood)			
2 to 3 feet	*Sap*	2 00	
18 to 24 inches	*Scene*	1 50	
Sanguinea, (Red Branched Dogwood)			
3 to 4 feet	*Scone*	1 00	
2 to 3 feet	*Scope*		8 00
18 to 24 inches	*Scorn*		6 00

DECIDUOUS SHRUBS, Continued

	Code	Per 10	Per 100
CYDONIA Japonica, (Japan Quince) 3 to 4 ft.	*Scour*	$ 1 20	
2 to 3 feet	*Scow*		$ 9 00
18 to 24 inches	*Scrape*		7 00
DEUTZIA. In Variety, 3 to 4 feet	*Screw*		10 00
2 to 3 feet	*Scrip*		8 00
18 to 24 inches	*Scrub*		6 00
Candidissima	Pride of Rochester		
Fortunei			
EUONYMUS, Americanus, (Strawberry Bush)			
4 to 6 feet	*Sea*	1 50	
3 to 4 feet	*Seal*	1 25	
Europaeus, (Burning Bush)			
4 to 6 feet	*Seam*	1 50	
3 to 4 feet	*Sear*	1 25	
Japonica. (See Evergreen Shrubs.)			
EXOCHORDA Grandiflora, (Pearl Bush)			
4 to 5 feet	*Seat*	2 00	
3 to 4 feet	*Sent*		15 00
2 to 3 feet	*Seek*		12 00
FORSYTHIA. In Variety, 3 to 4 feet	*Sew*	1 20	
2 to 3 feet	*Serve*		8 00
18 to 24 inches	*Shade*		5 00
Fortunei	Suspensa		
Intermedia	Viridissima		

Hydrangea arborescens sterilis, blooms three weeks before P. G.

Hydrangea P. G.—California Privet Hedge

DECIDUOUS SHRUBS, Continued

	Code	Per 10	Per 100
HYDRANGEA, Arborescens sterilis, (American Everblooming) 18 to 24 inches	*Shady*	$1 50	
12 to 18 inches	*Shake*	1 00	
Paniculata Grandiflora, 2 to 3 feet	*Shape*		$15 00
18 to 24 inches	*Sham*		12 00
12 to 18 inches	*Share*		8 00
Paniculata P. G. Tree Form, 3 to 4 feet	*Shale*		17 50
2 to 3 feet	*Shall*		12 50
HYPERICUM densiflorum, (St. John's Wort)			
2 to 3 feet	*Shark*	1 25	
Moserianum, (Gold Flower) 18 to 24 ins	*Shave*	1 50	
LAGERSTROEMIA Indica. (Crape Myrtle)			
3 to 4 feet	*Shawl*	2 50	
2 to 3 feet	*She*		20 00
18 to 24 inches	*Sheet*		12 50
LONICERA. In Variety, (Upright Honeysuckle)			
3 to 4 feet	*Shell*	1 25	
2 to 3 feet	*Shine*		10 00
18 to 24 inches	*Shock*		8 00
Fragrantissima **Tartarica Alba**			
Morrowi **Tartarica Rubra**			
PHILADELPHUS aurea, (Golden Syringa)			
2 to 3 feet	*Shoe*	1 50	
18 to 24 inches	*Shop*		12 50
12 to 18 inches	*Shy*		10 00
coronarius, (Sweet Scented Syringa)			
18 to 24 inches	*Shun*		10 00
12 to 18 inches	*Side*		7 00
grandiflorus, [Large Flowering Syringa]			
3 to 4 feet	*Seive*		10 00
2 to 3 feet	*Sift*		8 00
18 to 24 inches	*Sight*		6 00
RHAMNUS Catharticus, [Buckthorn] 4 to 5 ft	*Sign*	1 00	
3 to 4 feet	*Signal*	70	
RHODOTYPHUS Kerroides [White Kerria]			
18 to 24 inches	*Sill*	1 00	
12 to 18 inches	*Silver*	70	
RHUS cotinus, [Purple Fringe] 4 to 5 feet	*Simple*	1 50	
3 to 4 feet	*Single*	1 25	
2 to 3 feet	*Sip*	1 00	
typhina laciniata, [Cut-leaf Sumac] 3 to 4 ft	*Skate*	1 50	
2 to 3 feet	*Smile*		12 00
18 to 24 inches	*Smoke*		10 00

DECIDUOUS SHRUBS, Continued

	Code	Per 10	Per 100
SAMBUCUS aurea, [Golden Elder] 3 to 4 feet	*Snap*	$1 20	
2 to 3 feet	*Snake*		$10 00
18 to 24 inches	*Snag*		7 00
SPIREA			
Anthony Waterer. 18 to 24 inches	*Sore*		10 00
12 to 18 inches	*Sort*		8 00
Arguta. 3 to 4 feet	*Soul*	1 20	
2 to 3 feet	*Soup*		10 00
18 to 24 inches	*Sow*		8 00
Bumalda. 2 to 3 feet	*Space*	1 00	
18 to 24 inches	*Span*		8 00
12 to 18 inches	*Spar*		6 00
Callosa Alba. 18 to 24 inches	*Spear*		10 00
12 to 18 inches	*Spell*		8 00
Callosa Rosea. 3 to 4 feet	*Speck*	1 00	
2 to 3 feet	*Spice*		8 00
18 to 24 inches	*Spike*		6 00
Reevesiana flore plena. 4 to 5 feet	*Spine*	1 50	
3 to 4 feet	*Spire*		12 00
2 to 3 feet	*Spirit*		10 00
Rotundifolia. 2 to 3 feet	*Spite*	1 00	
18 to 24 inches	*Splice*	80	
Thunbergii. 2 to 3 feet	*Splint*	1 20	
18 to 24 inches	*Split*	1 00	
Van Houttei. 3 to 4 feet	*Spoil*		10 00
2 to 3 feet	*Spoke*		8 00
18 to 24 inches	*Spool*		4 00
STEPHANANDRA flexuosa. 3 to 4 feet	*Spoon*	1 20	
2 to 3 feet	*Spore*		10 00
18 to 24 inches	*Spun*		8 00
STYRAX Japonica. [Japanese Storax]			
3 to 4 feet	*Spur*	2 50	
2 to 3 feet	*Spurn*	1 50	
SYMPHARICARPOS vulgaris, [Coral Berry]			
3 to 4 feet	*Spurt*	1 00	
2 to 3 feet	*Squab*	75	
SYRINGA vulgaris, [Common Lilac]			
3 to 4 feet	*Squad*		12 00
2 to 3 feet	*Squat*		10 00
18 to 24 inches	*Stab*		7 00
Vulgaris Alba. 2 to 3 feet	*Stack*		12 50
18 to 24 inches	*Stag*		8 00
Persica, [Persian Lilac] 2 to 3 feet	*Staid*	1 50	
18 to 24 inches	*Stain*		10 00
Persica Alba, [White Persian Lilac]			
3 to 4 feet	*Stair*	2 00	
2 to 3 feet	*Stale*		15 00
Rothomagensis, [Red Persian Lilac]			
3 to 4 feet	*Stalk*	2 00	
2 to 3 feet	*Stand*		15 00
Japonica, [Japan Tree Lilac] 6 to 8 feet	*Staple*	5 00	
5 to 6 feet	*Star*		35 00
4 to 5 feet	*Start*		25 00
3 to 4 feet	*Stone*		20 00
Named Sorts, Tree Form. 3 to 4 feet	*State*		25 00
2 to 3 feet	*Stay*		15 00

Bertha Dammann, Single White
Chas. X. Single Purple
Jeanne d' Arc, Dble White
Mme. Casimir Perier, Dble White
Marie LeGraye, Single White
Michael Buchner, Dble Pale Lilac
Senateur Volland, Dble Red
Souv. de L. Spaeth, Sin. Purplish red
Pres. Carnot, Dble Light Lilac

DECIDUOUS SHRUBS, Continued

	Code	Per 10	Per 100
TAMARIX. In Variety, 4 to 6 feet	*Stead*		$12 00
3 to 4 feet	*Steak*		10 00
2 to 3 feet	*Steal*		8 00
Africana Indica			
Gallica			
VIBURNUM opulus, [High Bush Cranberry]			
3 to 4 feet	*Steam*		12 00
2 to 3 feet	*Step*		10 00
opulus sterilis, [Common Snowball]			
3 to 4 feet	*Stern*		12 00
2 to 3 feet	*Stew*		9 00
18 to 24 inches	*Stick*		7 00
plicatum, [Japan Snowball]			
4 to 5 feet	*Stiff*	2 50	
3 to 4 feet	*Still*	2 00	
2 to 3 feet	*Sting*		15 00
18 to 24 inches	*Stint*		12 50
WEIGELIA. 2 to 3 feet	*Stoic*		10 00
18 to 24 inches	*Stoke*		8 00
Candida Rosea			
Eva Rathke. 18 to 24 inches	*Stole*		10 00

Althea Carnea Plena, 2 to 3 feet, Bush Form

Our stock of Altheas is larger this Season than ever before. Note the assortment. We particularly recommend Anemonaeflorus as the finest of the double reds. Of recent introduction but no advance in price.

ALTHEAS

Bush Form

	Code	Per 1000
3 to 4 feet, well branched	*Aim*	$100 00
2 to 3 feet, " "	*Air*	80 00
2 to 3 feet, light, 1 year	*Aisle*	35 00
18 to 24 inches, well branched	*Alack*	50 00
1 to 2 feet, 1 year, light	*Alarm*	25 00

Admiral Dewey, dble. pure white
Amplissima, double, red
Anemonaeflorus, very dble. rose
Ardens, double violet
Boule de Feu, dble. bright red
Carnea plena, semi-dble. rose
Coelestis, single blue
Duchess de Brabant, double red
Grandiflora superba, semi-dble. rosy white
Jeanne 'd Arc, dble. pure white
Monstrosus, semi-double white
Pulcherrima, semi-dble. rosy white
Rubis, single red
Rubra plena, double red
Souv. Chas. Breton, single violet
Speciosa, double fleshy white
Totus albus, single pure white

		Per 100
Meehanii, variegated leaf, pur. flower, 18 to 24 ins	*Alcove*	$15 00
12 to 18 inches	*Alder*	10 00

Tree Form

4 to 5 feet, ⅝ to ¾ inch	*Alien*	12 50
4 to 5 feet, 9-16 to ⅝ inch	*Alight*	10 00
3 to 4 feet, ½ to 9-16 inch	*Alive*	8 00

Admiral Dewey, dble. pure white
Ardens, double violet
Anemonaeflorus, very dble. rose
Boule de Feu, dble. bright red
Jeanne 'd Arc, dble pure white
Pulcherrima, semi-dble. rosy white
Rubis, single red
Souv. Chas. Breton, single violet

Tree Althea

GEORGIA, Dec. 3, 1910.—"Trees came in yesterday evening, and I must say were nicely packed and as pretty June buds as I ever saw; I am enclosing herewith check in full."

Small Section of Evergreen Block

EVERGREEN TREES

	Code	Per 10	Per 100
ABIES, balsamea (Balsam Fir) 15 to 18 inches	*Eager*	$ 2 50	
12 to 15 inches	*Eagle*	1 75	
BIOTA, orientalis (Chinese Arborvitæ) 6 to 8 ft	*Ear*	7 50	
5 to 6 feet	*Earl*		$ 60 00
4 to 5 feet	*Earn*		40 00
3 to 4 feet	*Earth*		30 00
orientalis compacta (Compact Chinese Arborvitæ) 4 to 5 feet	*Ease*	7 50	
3 to 4 feet	*East*	5 00	
orientalis semperaurescens (Evergolden Chinese Arborvitæ) 3 to 4 feet	*Easy*	10 00	
30 to 36 inches	*Eat*	8 00	
24 to 30 inches	*Eaves*	6 00	
18 to 24 inches	*Ebb*		35 00
15 to 18 inches	*Ebon*		25 00
Rosedale Hybrid, 3 to 4 feet	*Echo*	7 50	
30 to 36 inches	*Eclat*	5 00	
24 to 30 inches	*Edge*	3 00	
18 to 24 inches	*Edict*	2 00	
CEDRUS DEODARA, (Deodar Cedar) 6 to 7 ft	*Edify*	20 00	
5 to 6 feet	*Edit*	15 00	
4 to 5 feet	*Editor*	12 50	
3 to 4 feet	*Educe*	8 00	
2 to 3 feet	*Efface*		45 00
18 to 24 inches	*Effete*		25 00
CHAMAECYPARIS Lawsoniana (Lawson Cypress)			
3 to 4 feet	*Effigy*	7 50	
2 to 3 feet	*Effort*	6 00	
18 to 24 inches	*Egg*	3 50	
JUNIPERUS Hibernica (Irish Juniper) 5 to 6 ft	*Egress*	7 50	
4 to 5 feet	*Eject*	5 00	
3 to 4 feet	*Eke*	3 00	
2 to 3 feet	*Elate*		20 00
18 to 24 inches	*Elect*		15 00

EVERGREEN TREES, Continued

	Code	Per 10	Per 100
PICEA excelsa (Norway Spruce) 3 to 4 feet	*Elegy*	$3 50	
2 to 3 feet	*Elfin*		$25 00
18 to 24 inches	*Elk*		17 50
RETINOSPORA plumosa (Plume-like Cypress)			
18 to 24 inches	*Elope*	3 00	
12 to 18 inches	*Else*	2 00	
plumosa aurea (Golden Plumed Cypress)			
18 to 24 inches	*Elude*	3 50	
12 to 18 inches	*Embed*	2 50	
THUYA Elwangeriana (Tom Thumb Arborvitæ)			
30 to 36 inches	*Emit*	10 00	
24 to 30 inches	*Empty*	6 00	
18 to 24 inches	*Enable*	4 00	
globosa (Globe Arborvitæ) 24 to 30 inches	*End*	7 50	
18 to 24 inches	*Engulf*	5 00	
Hoveyi (Hovey's Golden Arborvitæ)			
30 to 36 inches	*Enjoin*	7 50	
24 to 30 inches	*Enlist*	5 00	
18 to 24 inches	*Enrage*	3 50	
Lobbii (Lobb's Golden Arborvitæ) 2 to 3 ft	*Enrich*		25 00
18 to 24 inches	*Enrobe*		17 50
occidentalis (American Arborvitæ) 5 to 6 ft	*Enrol*	6 00	
4 to 5 feet	*Enseal*	5 00	
3 to 4 feet	*Ensign*		25 00
2 to 3 feet	*Ensue*		17 50
pyramidalis (Pyramidal Arborvitæ) 2 to 3 ft	*Entail*	3 50	
18 to 24 inches	*Enter*		20 00
TSUGA, Canadensis (Hemlock Spruce) 3 to 4 ft	*Entice*	8 00	
30 to 36 inches	*Entry*		60 00
24 to 30 inches	*Envy*		45 00

All Evergreens have been at least twice transplated; many of them three times. Plants are given ample room in row and are perfect specimens. We use every precaution in handling to keep roots from exposure, but, we recommend digging with a ball of earth and burlapping. For price handled in this manner, add 10 cents per plant to the grades 3 feet and up, 5 cents per plant for grades under 3 feet.

TENNESSEE, Dec. 12th, 1910.—"You will find enclosed check $282.66. The stock was sure fine, all in good shape; thank you for same. All the nurserymen around here saw this stock and they said they would place their business in the future in your care. Thank you for all favors."

TEXAS, Jan. 26th, 1911.—"First shipment arrived, your grade of trees is far ahead of other wholesale nurseries this season. Let me thank you again for sending only such good stock."

ILLINOIS, March 28th, 1911.—"All stock received from you in the very best of condition and fully up to grade. I feel like complimenting you for same."

KANSAS, April 19th, 1911.—"Enclosed find draft to balance account, the trees were O K; I thank you for the nice stock sent me and wish you a prosperous season."

Teas Mulberry, One Year Heads

ORNAMENTAL TREES

	Code	Per 10	Per 100
APPLE, Flowering. 1 yr. 5 to 6 feet, mostly whips	*Oak*		$ 30 00
4 to 5 feet, mostly whips	*Oakum*		25 00
3 to 4 feet, " "	*Oar*		20 00
Coronaria — Neidzwetzkyana			
Floribunda — Spectabilis			
Floribunda atro Sanguinea			
ASH, American White. 8 to 10 feet, well bran.	*Oasis*		25 00
6 to 8 feet, well branched	*Oat*		18 00
5 to 6 feet, branched	*Oath*		15 00
BIRCH, White. 8 to 10 feet, well branched	*Ode*		35 00
6 to 8 feet, well branched	*Odor*		25 00
5 to 6 feet, " "	*Offend*		20 00
CHESTNUT. See Nut Trees.			
CHESTNUT, Horse. 3 to 4 feet, whips	*Office*	$ 2 50	
ELM, American White. 10 to 12 ft. 1¼ to 1½ ins.	*Offing*		40 00
8 to 10 feet, 1 to 1¼ inches	*Obey*		30 00
6 to 8 feet	*Obit*		20 00
English. 10 to 12 feet, 1¾ to 2 inches	*Oblige*	10 00	
10 to 12 feet, 1½ to 1¾ inches	*Oblong*	7 50	
8 to 10 feet, 1 to 1½ inches	*Obtain*		50 00
6 to 8 feet	*Oft*		35 00
Scotch. 8 to 10 feet	*Often*		30 00
6 to 8 feet	*Ogee*		20 00
KOELREUTERIA, Paniculata, (Varnish Tree)			
5 to 6 feet, lightly branched	*Ogle*	3 00	
4 to 5 feet, " "	*Oil*	2 50	
LARCH, European. 5 to 6 feet, lightly bran.	*Oint*	3 00	
4 to 5 feet, lightly branched	*Olden*	2 50	
LOCUST, Black. 6 to 8 feet, lightly branched	*Olio*		10 00
5 to 6 feet, lightly branched	*Olive*		8 00
MAGNOLIA, Grandiflora. 4 to 5 feet, well bran.	*Omega*	7 50	
3 to 4 feet, well branched	*Omen*		40 00
2 to 3 feet, branched	*Omit*		30 00

ORNAMENTAL TREES, Continued

	Code	Per 10	Per 100
MAGNOLIA Continued			
Hypoleuca. 6 to 8 feet, lightly branched	*Once*	$ 7 50	
5 to 6 feet, lightly branched	*Onion*	6 00	
4 to 5 feet, " "	*Onward*	5 00	
Kobus. 5 to 6 feet, well branched	*Onyx*	7 50	
4 to 5 feet, well branched	*Ooze*	6 00	
3 to 4 feet, " "	*Opal*	5 00	
MAIDENHAIR, (Gingko Biloba)			
5 to 6 feet, well branched	*Open*	2 50	
4 to 5 feet, " "	*Opera*	2 00	
MAPLE, Norway. 10 to 12 feet, 1½ to 1¾ ins.	*Operate*	7 50	
8 to 10 feet, 1¼ to 1½ inches	*Opiate*	5 00	
7 to 9 feet, 1 to 1¼ inches	*Opinion*		$ 35 00
6 to 8 feet	*Opium*		30 00
Palmatum, (Japanese Maple.) 3 to 4 feet	*Opposite*	6 00	
2 to 3 feet	*Opposum*	5 00	
Silver. 12 to 14 feet, 2 to 2½ inches	*Oppress*	10 00	
10 to 12 feet, 1¾ to 2 inches	*Optic*		75 00
10 to 12 feet, 1½ to 1¾ inches	*Ore*		50 00
8 to 10 feet, 1 to 1½ inches	*Organ*		35 00
6 to 8 feet	*Option*		12 50
5 to 6 feet	*Oracle*		8 00
4 to 5 feet	*Oral*		6 00
Sugar. 8 to 10 feet, 1¼ to 1½ inches	*Orator*	7 50	
7 to 9 feet, 1 to 1¼ inches	*Orbit*		50 00
6 to 8 feet	*Ordain*		35 00
Weirs. 8 to 10 feet, well branched	*Ordeal*		30 00
6 to 8 feet, well branched	*Organic*		20 00
MOUNTAIN ASH, European.			
8 to 10 feet, well branched	*Orient*	2 50	
6 to 8 feet, well branched	*Origin*	1 50	
MULBERRY, Teas Weeping. 2 year heads	*Oriole*	5 00	
OAK, Pin. 8 to 10 feet, well branched	*Orion*	7 50	
6 to 8 feet, well branched	*Orison*	5 00	
PEACH, Double Red and White.			
5 to 6 feet, well branched	*Ornate*		20 00
4 to 5 feet, " "	*Orphan*		15 00
3 to 4 feet, " "	*Orphis*		10 00
PAULOWNIA IMPERIALIS, (Empress Tree)			
10 to 12 feet, lightly branched	*Osier*	8 00	
8 to 10 feet, " "	*Ossify*	7 50	
6 to 8 feet, " "	*Otter*	5 00	
PLANE, Oriental. 8 to 10 feet, well branched	*Ouch*	2 50	
6 to 8 feet, well branched	*Ounce*	2 00	
POPLAR, Bolleana. 6 to 8 feet, lightly branched	*Outer*		15 00
5 to 6 feet, whips	*Outfit*		10 00
Carolina. 15 to 17 feet, 2 to 2½ inches	*Outgo*		25 00
12 to 15 feet, 1½ to 2 inches	*Outlast*		20 00
10 to 12 feet, 1 to 1½ inches	*Outlaw*		15 00
8 to 10 feet	*Outlay*		10 00
6 to 8 feet	*Outlive*		8 00
Lombardy. 15 to 17 feet, 2 to 2½ inches	*Outlook*	6 00	
12 to 15 feet, 1½ to 2 inches	*Outpost*	4 00	
10 to 12 feet, 1 to 1½ inches	*Outpage*		20 00
8 to 10 feet	*Outset*		12 50
6 to 8 feet	*Outside*		10 00
Norway. 10 to 12 feet, 1 to 1½ inches	*Oval*		15 00
8 to 10 feet	*Ovary*		10 00
6 to 8 feet	*Ovate*		8 00

ORNAMENTAL TREES, Continued

	Code	Per 10	Per 100
SYCAMORE, American. 12 to 14 ft. 1½ to 2 ins.	*Owe*	$ 4 00	
10 to 12 feet, 1¼ to 1½ inches	*Owl*		$35 00
8 to 10 feet, 1 to 1¼ inches	*Owing*		30 00
6 to 8 feet	*Owner*		20 00
TULIP TREE. 12 to 15 feet, 2 to 2½ inches	*Ovation*	7 50	
10 to 12 feet, 1½ to 2 inches	*Oven*	6 00	
8 to 10 feet, 1 to 1½ inches	*Over*		40 00
6 to 8 feet	*Overact*		25 00
5 to 6 feet	*Ovoid*		15 00
UMBRELLA, China. 6 to 8 feet, branched	*Owlet*	4 00	
5 to 6 feet, branched	*Own*		20 00
4 to 5 feet, "	*Ox*		15 00
WILLOW, Babylonica. 8 to 10 feet, well bran.	*Oxalic*	1 75	
6 to 8 feet, well branched	*Oxide*		15 00
5 to 6 feet, " "	*Ozone*		12 50

Larger sizes of Elms, Maples and Tulip Trees have been transplanted within three years and are well grown, fine specimens in every way.

CLIMBERS

Two Year Plants

AMPELOPSIS, Quinquefolia, [Virginia Creeper]		$ 8 00
Veitchii, [Boston Ivy]		12 00
CLEMATIS, Large Flowering		16 00
Henryi, white	Madam Andre, red	
Jackmannii, purple	Ramona, lavender	
Paniculata		10 00
HONEYSUCKLE, Halls Japan		8 00
Scarlet Trumpet		10 00
WISTARIA, Chinese Purple		12 50
Chinese White		20 00

NEW YORK, May 16, 1911.—"The Spireas were received in good time and very satisfactory, being well graded; enclosed find check to cover."

KENTUCKY, Dec. 15, 1910.—"Your trees have arrived in first class order and were all A No. 1 stock, everything satisfactory and everybody pleased. I enclose my check two hundred twenty four dollars, twenty one cents, in full to date."

NORTH CAROLINA, Nov. 1, 1910.—"Our box of Trees has arrived and opened up very satisfactorily; thank you very much for your kindness in getting them off so quickly."

TENNESSEE, Oct. 26, 1910.—"Box of Shrubbery arrived and is all O K, Strawberry plants also came in fine shape."

KENTUCKY, Oct. 25, 1910.—"My trees arrived to-day and with the exception of some small grape vines it is the best stuff I ever bought and good count. I thank you for your promptness."

TEXAS, Aug. 10, 1910.—"Three years ago I bought a bill af trees from you, about one thousand in all, this year I have an abundance of fruit from them and everything has proven absolutely satisfactory. All the trees have made a most wonderful growth and I have the finest young orchard in the West; I wish to increase it and expect to do business with you in the future."

PRIVET

Well-branched grades carry four to eight stems. Lightly branched grades carry two and three stems. Transplanting grade carries single stems of all heights and plants under 12 inches.

	Code	Per 1000
CALIFORNIA. 5 to 6 feet, well branched	*Pottage*	$45 00
4 to 5 feet, well branched	*Potter*	35 00
3 to 4 feet, well branched	*Pour*	27 50
3 to 4 feet, lightly branched	*Pout*	22 50
2 to 3 feet, well branched	*Prank*	20 00
2 to 3 feet, lightly branched	*Prattle*	17 50
18 to 24 inches, well branched	*Prawn*	15 00
18 to 24 inches, lightly branched	*Preach*	12 50
12 to 18 inches, well branched	*Press*	10 00
Transplanting	*Pride*	8 00
Tree Form.		**Per 100**
4 to 5 feet	*Purl*	20 00
3 to 4 feet	*Purr*	12 50

AMOOR RIVER, NORTH. Resembles California in habit of growth. Tardily deciduous here, where California is practically an evergreen. By some called Upright Ibota.

		Per 1000
4 to 6 feet, well branched	*Pulp*	100 00
3 to 4 feet, well branched	*Puff*	80 00
2 to 3 feet, well branched	*Pump*	60 00
18 to 24 inches, lightly branched	*Pulse*	40 00

AMOOR RIVER, SOUTH. Well known all over the South under this name. An entirely different plant from the one described as Amoor River North. Slender and graceful in habit of growth; small leaves, evergreen.

4 to 5 feet, well branched	*Puncture*	47 50
3 to 4 feet, " "	*Puny*	37 50
2 to 3 feet, " "	*Punish*	30 00
18 to 24 inches, well branched	*Punt*	25 00

IBOTA. Very graceful, arching growth. Leaves long and narrow, and drop early. This plant has been grown under this name in New England in localities where California has been severely winter-killed, and is regarded there as perfectly hardy.

2 to 3 feet, well branched	*Pupil*	60 00
18 to 24 inches, well branched	*Puppet*	40 00
12 to 18 inches, branched	*Pure*	25 00
		Per 100
REGALIANUM. 18 to 24 inches	*Push*	10 00
12 to 18 inches	*Pyre*	7 00

PRIVET NOMENCLATURE

We continue to use the names, "Amoor River North" on the hardy upright Privet, "Amoor River South" on the evergreen Southern type, and "Ibota" on the New England type (hardy). We see no way to improve the description of these three sorts, which are now very well known to the trade under these names. Reports from our customers show that Amoor River North and Ibota withstand temperatures ranging from 15 to 25 below zero successfully, and we feel safe in classing both plants as hardy as far north as Milwaukee.

Showing one season's growth of Dorothy Perkins Rose

ROSES

The Following on Their Own Roots

No. 1—Hybrid Perpetuals and Climbers, graded 24 to 30 inches of wood. Teas, Hybrid Teas, etc., graded 18 to 24 inches of wood. All plants stocky, well rooted, with three or more branches.

No. 2—Hybrid Perpetuals and Climbers graded 18 to 24 inches of wood. Teas, Hybrid Teas, etc., graded 12 to 18 inches of wood. All plants stocky, well rooted, with three or more branches.

All No. 2's are extra fine for transplanting to nursery rows, a portion of them are heavy enough for retail use with many nurserymen.

	No. 1 Per 100	No. 2 Per 100
Alfred Colomb, H. P. Crimson	$12 50	$ 8 00
American Pillar, H. C. Rich Rosy Pink	15 00	10 00
Andre Gamon, H. T. Deep Rose	15 00	10 00
Anna de Diesbach, H. P. Crimson	12 50	8 00
Antoine Rivoire; H. T. Creamy White	12 50	8 00
Baby Rambler, P. Crimson	12 50	8 00
Balduin, T. Crimson	15 00	10 00
Blumenschmidt, H. T. Citron-yellow	15 00	10 00
Chas. Leefebre, H. R. Crimson	12 50	8 00
Climbing K. A. Victoria	17 50	12 50
Climbing Meteor	15 00	10 00
Clio, H. P. Flesh Color	12 50	8 00
Clothilde Soupert, T. P. Creamy White	12 50	8 00
Coq. des Alps, H. P. White	12 50	8 00
Crimson Rambler	8 50	5 00
Dorothy Perkins	7 50	5 00
Empress of China	6 00	----
Etoile de France, H. T. Brilliant Crimson	15 00	10 00
Etoile de Lyon, T. Pure Yellow	15 00	10 00
Florence Pemberton, H. T. Creamy White	15 00	10 00

ROSES, Own Roots, Continued

	No. 1 Per 100	No. 2 Per 100
Farquhar, H. C. Climber, Light Pink	$12 50	$8 00
Freiherr Von Marschall, T. Dark Carmine	12 50	10 00
Gardenia, Yellow Wichuriana	12 50	8 00
Gen. Jacqueminot, H. P. Red	12 50	8 00
Gen. McArthur, H. T. Bright Crimson	12 50	8 00
Glorie de Margottin, H. P. Bright Red	12 50	8 00
Helen Gambier, H. T. Yellow	15 00	10 00
Henri Martin, (Red Moss)	10 00	7 50
His Majesty, H. T. Dark Crimson	15 00	10 00
John Hopper, H. P. Bright Pink	12 50	8 00
K. A. Victoria, H. T. Pure White	15 00	10 00
Mad. Plantier, H. C. White	6 00	----
Mad. Alf. Carrier, Climbing H. P. Creamy White	15 00	10 00
Mad. Chas. Wood, H. P. Cherry Red	12 50	8 00
Mad. Const. Soupert, T. Deep Yellow	15 00	10 00
Maman Cochet, T. Pink	12 50	8 00
Marechal Neil, (also budded)	15 00	10 00
Meteor, H. T. Brilliant Crimson	12 50	8 00
Mrs. B. R. Cant, T. Red	12 50	8 00
Olivia, H. T. Deep Rose	15 00	10 00
Paul Neyron, H. P. Deep Rose	12 50	8 00
Pink Killarney, H. T	15 00	10 00
Prince Arthur	12 50	8 00
Queen of Prairie	6 00	----
Reine Marie Henriette, Everblooming Climber, Crimson	12 50	8 00
Rena Robbins, H. T. Lemon	15 00	10 00
Rhea Reid, H. T. Red	15 00	10 00
Rosa Lucida	7 50	5 00
Rosa Blanda	7 50	5 00
Rosa Rubrifolia	7 50	5 00
Rosa Rugosa	12 50	8 00
Rosa Setigera	7 50	5 00
Rosa Wichuriana	7 50	5 00
Souv. de Prest. Carnot, H. T. Shell Pink	12 50	8 00
Tausendschon, New Hardy Climber, Pink	17 50	12 50
Ulrich Brunner, H. T. Cherry Red	12 50	8 00
Veilchenblau, (Blue Rose—New)	17 50	12 50
Vicks Caprice, H. P. Striped Pink	12 50	8 00
White Cochet, T. White	12 50	8 00
White Dorothy Perkins, (New)	17 50	12 50
White Rambler	10 00	7 50
Wm. R. Smith. H. T. Creamy White, (New)	15 00	10 00

ROSES, BUDDED

The following are very strong budded plants with good roots, no No. 2 grade to offer except Marechal Neil.

Frau Karl Druschki, H. P. White American Beauty	$12 50	----
Gen. Jacqueminot, H. P. Red	10 00	----
Gruss aus Teplitz, H. T. Crimson	10 00	----
Marechal Neil	15 00	$10 00
Marshall P. Wilder, H. P. Red	10 00	----
Paul Neyron, H. P. Deep Rose	10 00	----
Prince Camille de Rohan, H. P. Deep Crimson	10 00	----
Ulrich Brunner, H. P. Cherry Red	10 00	----

DESCRIPTION OF NEW ROSES

ANDRE GAMON. H. T. Vigorous grower, fine bronzy foliage, long finely shaped buds, flowers large and full, upon rigid, strong stems. Color deep rose and carmine.

ANTOINE RIVOIRE. H. T. Creamy white tinted with pink, full and double.

BALDUIN. Identical with Helen Gould.

BLUMENSCHMIDT. Pure citron-yellow, outer petals edged with rose, a sport from Francesca Kruga, more vigorous in growth. H. T.

FLORENCE PEMBERTON. H. T. Creamy white, suffused with pink, edges of petals flushed with peach.

FARQUHAR. Hardy climber, somewhat like Dorothy Perkins in bloom, but more like Crimson Rambler in habit, double light pink.

FREIHERR VON MARSCHALL. T. Dark carmine, splendid grower, free bloomer, ranks with the two Cochets as an outdoor rose.

HIS MAJESTY. H. T. Fine dark crimson, a strong vigorous grower, blooms full, of large size.

TAUSENDSCHON. New hardy Climber, Crimson Rambler type, with flowers about size of Clothilde Soupert, soft pink, fine foliage, strong grower.

VEILCHENBLAU. (Blue Rose) The new rose from Holland, of Crimson Rambler type, it bears semi-double flowers of medium size. The originators describe the color as reddish or rosy lilac, changing to metalic blue.

Wm. R. SMITH. Creamy white with pink shading, seedling from K. A. Victoria X Maman Cochet.

TENNESSEE Oct. 19, 1910.—"Pear and Plum arrived all O K, they are the finest lot of trees we have ever seen and thank you very much for taking so much pains with our order."

LOUISIANA, Oct. 22, 1910.—"Car of trees from you arrived yesterday and opened up O K, everything in nice shape."

IOWA, Nov. 1, 1910.—"Don't know whether any of us have written you in regard to the first car of Cherry, but it certainly did us good to look at the trees; they were not only graded and tied nicely but showed that they had been handled very carefully at your end. We very much appreciate the attention given this stock and thank you very much."

NORTH CAROLINA, Nov. 2nd, 1910.—"Trees all in and fine, will send check soon."

MISSISSIPPI, Dec. 15th, 1910.—"Enclosed find check for your bill in full, trees opened up in good shape, am well pleased with same."

Nurserymen's Supplies

PROMPT SHIPMENT

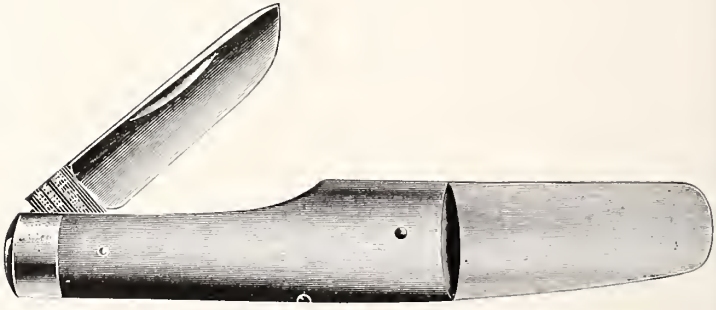
KNIVES

Our Knives are especially made for us by one of the great cutlery manufacturers who has a reputation for making knives of good quality. The blades are hand-hammered from Wardlow's English Steel. For many years we have used knives from this maker and have found them satisfactory.

C. A. G. Grafter (¾ size)

Grafting

C. A. G. GRAFTER. Cocoa handle; pocket edition. 25 cts. each, $3 per doz. postpaid; $2.75 per doz., by freight or express.

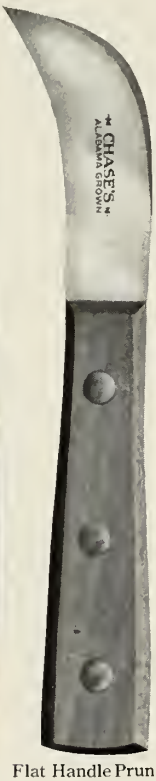


Wostenholm's I X L Ivory Tip (¾ size)

Budding

WOSTENHOLM'S I X L IVORY TIP. The best budding knife we know of, and strong enough for an all-purpose knife. 75 cts. each, $8.25 per doz., postpaid; $8 per doz., by freight or express.

C.A.G. Pruner



Flat Handle Pruner

Budding

CHASE'S SPECIAL IVORY TIP — A mighty good budding knife; next to Wostenholm, it is the best ivory-tipped knife we can find; in appearance almost exactly like Wostenholm €0c. each, $6.50 per doz. postpaid; $6 per doz. by freight or express.

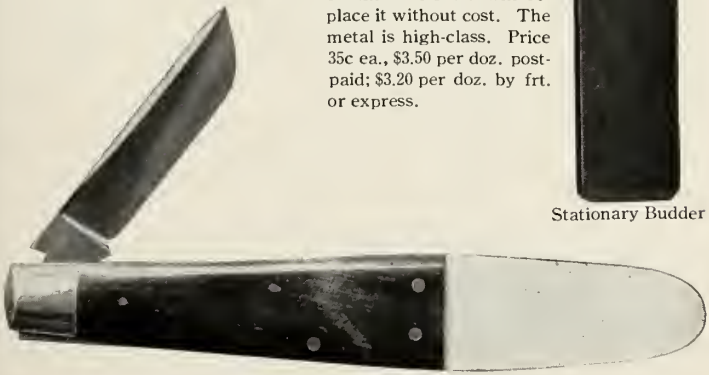
STATIONARY BUDDER Note shape, size and "hang" of blade, made for budding, but not as convenient for the pocket as the others. 25c. ea. $2.50 per doz. postpaid; $2.25 per doz. by frt. or express.

Pruning

C. A. G. PRUNER—Stationary handle; full length 8 ins. length of blade 3 1/2 ins. Handle, hardwood; blade entered deep and fastened by shrinking a ferrule, making a strong knife. 30c ea., $3.20 per doz. postpaid; $2.85 per doz. by frt. or exp.

CHASE'S FLAT HANDLE PRUNER—The strongest pruning knife made, handle composed of two halves hardwood riveted through the blade which extends full length—see cut. Full length 7¼ ins, If you can break the handle on this knife we will replace it without cost. The metal is high-class. Price 35c ea., $3.50 per doz. postpaid; $3.20 per doz. by frt. or express.

Stationary Budder

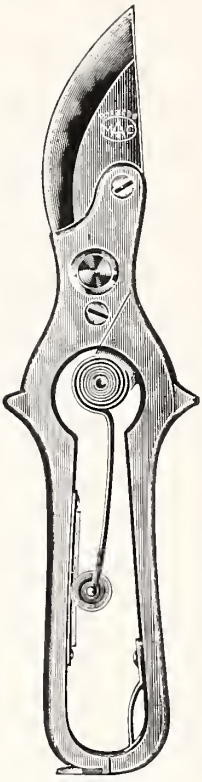


Chase's Special Ivory Tip

Pruning Shears

WATCH SPRING, FRENCH, 8 Inch. Per pair postpaid, $1.35; per doz. pairs, freight or express (weight per doz. pairs 7 lbs) $14.50.

WATCH SPRING, FRENCH, 9 Inch. Per pair postpaid, $1.70; per doz. pairs, freight or express (weight per dozen pairs 11 lbs) $17.00.



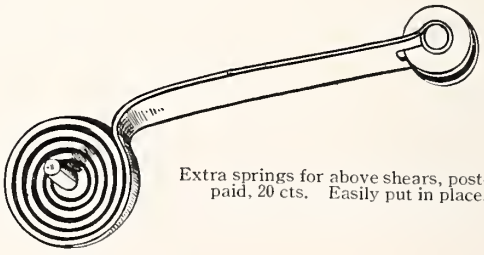
Watch Spring, French
8 inch

The Watch Spring French Shears stand at the head of the list for making cuttings of all kinds. For this work the 8 inch size is just right. For cutting back seedlings to the bud or any heavy work the 9 inch is recommended.

In makings cuttings the shears used should make a quick, clean cut (which these shears do to perfection) and they should have a properly proportioned grip to enable the operator to do a full days work without cramp. We have used this make for years and find that it fills the bill better than any other we've tried. Once in a while a spring will break. We now import extra springs and can supply either size at all times

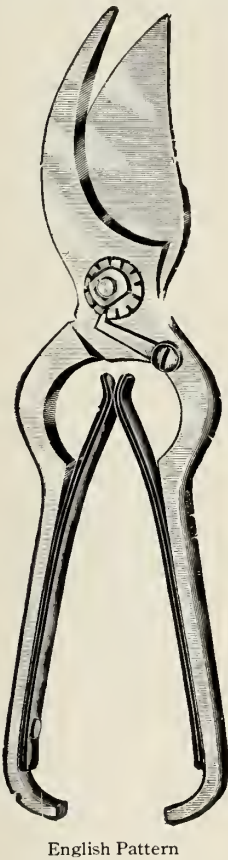
LADIES' GERMAN. 6-in. full nickle-plated. Volute spring. Not large enough for general use. **High grade** beautifully finished, large enough for use about rose bushes or shrubs in the garden, or for light work. Every retail salesman should learn how to prune and carry a pair of these in his pocket. 75c. per pair, postpaid; $8 per doz. pairs, by express or frt. Weight per doz. pairs, 2¾ lbs

Ladies' German



Extra springs for above shears, postpaid, 20 cts. Easily put in place.

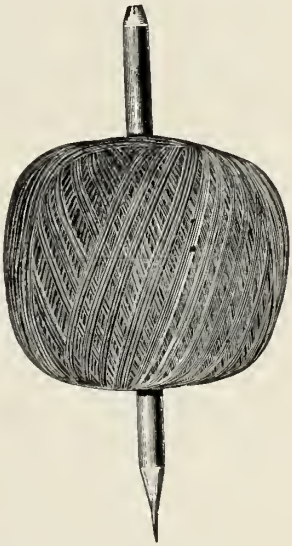
ENGLISH PATTERN, 8 In. One of the best made shears in the market; an extra blade with each. Heavy long brass springs that will last as long as the shears. $1.90 per pair postpaid.



English Pattern

AMERICAN MAKE, 9 Inch. Good cheap shears, strong, well made. Weight, 17 ounces. Volute steel spring. 65 cts. per pair, postpaid.

Grafting Thread



Grafting Thread put up in balls, three-ply, firmly twisted and loosely wound, so that it can be soaked in boiling wax and used from the ball. Not waxed, lb. 35 cts.; same waxed ready for use, lb. 40 cts.

The above illustration shows a ball of our grafting thread with a pencil run through the hole in the center. Many nurserymen prefer to suspend the ball of grafting thread from a wire to be unwound as it is used. We prefer to keep the grafting thread in warm water while it is being used, as described below. This can be used either way.

To Keep Grafting Thread in Good Condition While Using

Put a ball of waxed grafting thread into a quart cup or pan (a tomato can will do), fill it half full of water and arrange over a lighted lamp or small oil stove to keep the water warm.

Grafting Wax

For Bench Use, and How to Wax Your Thread

One part (by weight) tallow; two parts (by weight) pure beeswax; four parts (by weight) rosin. Put all in an open kettle and melt down. When boiling, stir thoroughly, throw in balls of thread loosely wound. When the balls sink to the bottom of kettle, the wax has gone through and they are ready to come out; when cool, are ready for use. It will require from two to four minutes for balls to sink.

Steel Box Straps

One inch wide, 9 inches long, thin, soft steel, strong enough to hold the heaviest box. You can drive an ordinary nail through it without punching. About 2800 pieces in 100 pounds. Less than 50 pounds, per lb. 5 cts.; 50 pound boxes, per box, $2.25; 100 pound boxes, per box, $4.

Box Lining Paper

Helps keep out frost and heat, protects contents of box from drying winds. It is water proof, by this we mean that it will resist a good deal of moisture, but there is a limit.

This paper is put up in rolls 30, 36 and 40 inches wide, about 100 pounds in a roll. Ten lineal feet weigh one pound, or one roll will line twenty-seven full size cases. We call it a good paper. You can buy paper for less money, but we think you will find this cheaper in the end. Per lb. (cannot break rolls), 4½ cts.

Cordage, Twines, Etc.

Flax Sail Twine. For sewing burlap; put up in skeins. Per lb. 25 cents.

Two-ply Sisal Cord (breaking strength 170 lbs.) For Express Bales; on reels of about 45 lbs. each. The best cord for this purpose, cheaper and stronger than a ten ply jute cord. Cannot break reels. Price per pound, 9½ cents.

Four-ply Wool Twine. For tying in bunches; put up in balls of about one pound each; packed in bales of about 130 lbs. The strongest, most uniform wool twine made. Not loaded with "dope", will run about 260 feet to pound. In bale lots per pound, 7¾c; in less than bale lots per pound, 9 cents.

Tarred Sisal Yarn or Lath Cord. In coils. Good for tying trees for storage or cellars. About 100 pounds to a coil. Per lb. 10½ cts.

Sphagnum Moss

Best quality; fresh stock. Put up in wire bound bales of 60 to 100 lbs. each. Per 100 lbs. $1.75. Per ton, $30.00.

Shingle Tow

Pine shingle tow in car lots f. o. b. mill in Alabama. Per carload 20,000 lbs. minimum, $25.00. Freight rates on application.

Raffia

We use the best Raffia we can buy, regardless of its cost, because, for nurserymen's use, the best is most economical. Per lb., by mail, postpaid, 30 cts.; 10 to 50 lbs., per lb., f.o.b. Huntsville, 12½ cts., 100 lbs., per lb., f.o.b., Huntsville, 11 cts. Ask for prices on bale lots (about 220 lbs.)

Burlap

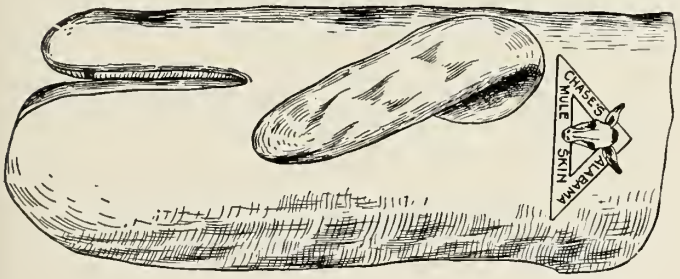
Forty inches wide, 5½ cts. per yard; full piece, about 200 yards, 5 cts. per yard.

"Scrap" Burlap—second hand pieces 24 inches square and upward. Bales of 200 pounds, per pound 3½ cents; bales of 100 pounds, per pound 4 cents.

Needles for Sewing Burlap

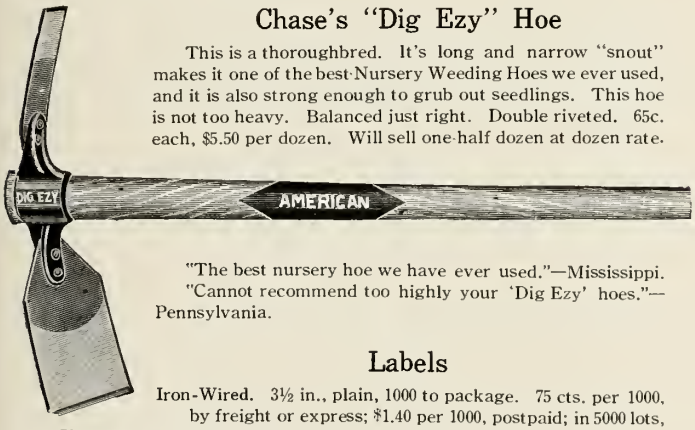
Five-inch, extra quality, large eye, 40 cts. per doz.; 5 inch, common, 25c. per dozen.

Alabama Mule Skin Mittens



A leather mitten with separate sheath for forefinger, the other three fingers in one sheath. Made from mule skin; nearly as durable as buck-skin, at one-fourth the cost. Single pair by mail, 40 cts., postpaid; per doz. pairs, by freight or express, $3.50.

Chase's "Dig Ezy" Hoe



This is a thoroughbred. It's long and narrow "snout" makes it one of the best Nursery Weeding Hoes we ever used, and it is also strong enough to grub out seedlings. This hoe is not too heavy. Balanced just right. Double riveted. 65c. each, $5.50 per dozen. Will sell one-half dozen at dozen rate.

"The best nursery hoe we have ever used."—Mississippi. "Cannot recommend too highly your 'Dig Ezy' hoes."—Pennsylvania.

Labels

Iron-Wired. 3½ in., plain, 1000 to package. 75 cts. per 1000, by freight or express; $1.40 per 1000, postpaid; in 5000 lots, 70 cts. per 1000; in 10,000 lots, 65 cts. per 1000.

Copper-Wired. Size same as above; add 15 cts. per 1000.

Printed. The following standard sorts of **Printed Labels** in stock. We can supply only these sorts. Will not sell less than 100 of a variety, 500 at 1000 rate. **Copper-Wired.** 2½ in. notched. 20 cts. per 100, postpaid; $1 per 1000, by freight or express; in 5000 lots, by freight or express, 85 cts. per 1000; in 10,000 lots, by freight or express, 80 cts. per 1000.

Ark. Mam. Black Twig	Ben Davis	Winesap
Abundance	Burbank	
Early Richmond	Large Montmorenci	English Morello
Kieffer	Bartlett	Early Harvest
LeConte		
Elberta	Belle of Georgia	Carman
Crawford's Early	Crawford's Late	Greensboro

LARGE "HEAD" LABELS—Size 5 x 1⅛ in. copper-wired, blank, painted, packed 300 in box. Price per box $1.10.

Directions for Fumigating Nursery Stock with Hydrocyanic Acid Gas

The necessary equipment consists of an air-tight chamber (box or house) a glazed earthenware vessel, a glass measure graduated to ounces (a plain tumbler, mark the sides with a file), and a set of accurate scales. The necessary chemicals are cyanide of potash (98 per cent) and sulphuric acid (specific gravity 1.83). Care should be taken to secure the 98 per cent cyanide, otherwise an insufficient amount of gas would be generated and the fumigation prove ineffective. Cyanide of potash must be kept in an air-tight package and so packed will keep indefinitely. It is a deadly poison and should not be left where it will fall into the hands of children or careless persons, and should never be handled by a person having open sores, cuts or bruises upon his hands. The gas is colorless and if inhaled in quantity is fatal; smaller amounts induce headache or dizziness.

The best commercial grade of sulphuric acid should be procured. This acid should be kept in a glass or earthenware vessel tightly stopped with a glass or lead stopper.

The chief requisite for a fumigation house is that it should be air-tight or gas-proof.

The standard formula for fumigating each 100 cubic feet of space contained in the fumigating house is as follows: One ounce cyanide of potash (98 per cent), two fluid ounces sulphuric acid, four fluid ounces of water. The glazed earthenware vessel should be somewhat larger than is necessary to hold the chemicals, a one or two gallon jar is perhaps the best container.

The trees, as dug and brought from the field, should be placed in the fumigating house, care being taken to see that they are free from any considerable quantities of mud or dirt; the trees should not be fumigated when they are wet, as it has been shown that in this condition they are likely to be injured by the gas. When the compartment is full of stock, close all openings except the door, place the jar on the floor near the middle of the room, pour in the required amount of water and then slowly pour in the acid. The cyanide previously weighed and enclosed in a tight paper bag is now dropped into the jar and the operator leaves immediately and closes the door tight. The steps in this operation should never be varied. If water is poured into the acid a violent action takes place and may be the cause of injury to the operator. Enclosing the cyanide in a paper bag makes it convenient and safe to handle and retards the generation of the gas for a moment after being dropped, thus allowing time to leave the room and close the door securely.

Keep the room closed for forty minutes, at the end of which time the door and window should be thrown open, care being taken to avoid the outward rush of gas. After fifteen minutes of airing, the room may be safely entered and the stock removed, being now ready for packing or heeling in. After fumigating, the contents of the jar should be buried. Georgia State Board of Entomology advises nurserymen to use Merck & Co.'s cyanide when in original sealed packages. See bulletin No. 15, pp. 20-23.

Chemicals

Cyanide of Potash (Merck & Co.'s 98 per cent). In original sealed tin packages. 1 lb. cans, 40 cts.; 5 lb. cans, $1.85.

Cyanide of potash is excluded from the mails, but can be shipped by express or freight.

Sulphuric Acid. (Specific gravity, 1.83) Large, glass-stopped bottles, securely packed in cases ready for shipment. 10 lb. bottle, $1.20; 15 lb. bottle, $1.50. Sulphuric acid cannot be shipped by express, but can be shipped by freight.

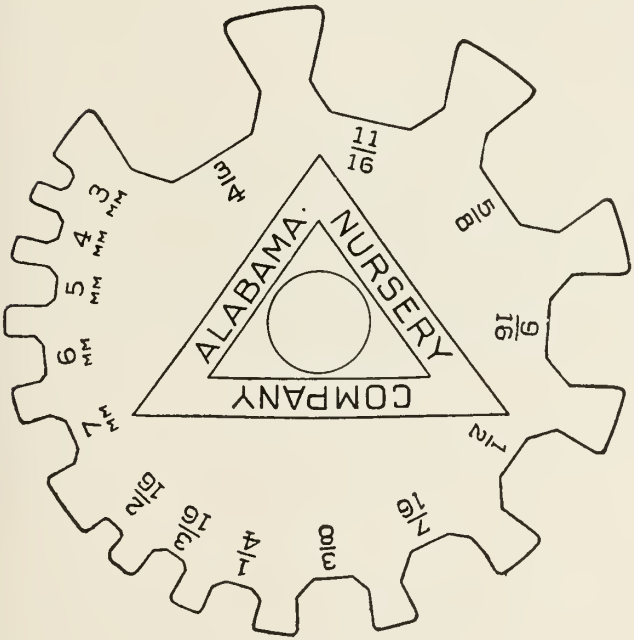
Buy chemicals of your local druggist if you can secure Merck's cyanide in unbroken, original packages, and sulphuric acid that has been kept in a glass-stopped bottle.

Ames Nursery Spade

D handle, double strapped full length of handle, tapered nursery spade; size of blade 12¾ x 7½ x 5½; weight, 9 pounds. $1.50 each, $18.00 per dozen

SPADE HANDLES for above spade. These handles are bent to fit, and riveted. 40 cts. each, $4.50 per dozen.

Improved Tree Gauge



Price any quantity, 50 cents each

Designed by Herbert Chase. **Made from "Sheradized" Steel** (a new process of treating steel); **absolutely rust-proof**; both sides marked alike; always right side up; guaranteed accurate to within one-hundredth of an inch; indestructible; easy to read. Anyone having one of our nickel finished gauges that has "turned rusty", **send it in and get a new one free of cost.**

California Privet and Spirea Van Houtte are two of our Specialties. Our red clay soil gives us the very best root system. You may depend upon uniform grades.

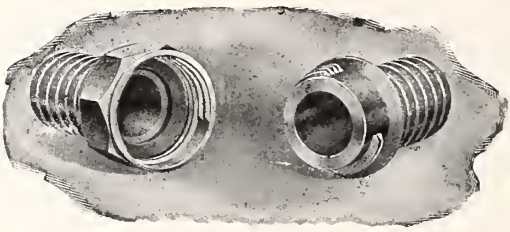
Good Rubber Hose, (¾ inch only)

Revero Non-Kinking

We have taken the agency for Revero Rubber Hose. Have tested it in our packing house and find it the best medium priced hose. If, like ourselves you are tired fooling with poor hose try Revero. Any length desired; fitted with couplings ready to attach to hydrant and nozzle. Price per foot (¾ inch only) 18c. Gem nozzles for same, each 40c.

Stocks carried in the following cities, (shipments made from point nearest you) New York, Chicago, Philadelphia, Pittsburg, Minneapolis, San Francisco, New Orleans.

Hose Mender and Coupling



Finest thing of the kind we have ever seen, saves time, temper and religion. Will make that old leaky hose last another season or two. Cut hose square in two at each leak, insert these fittings and bind with wire or clamps and there you are— a water tight coupled joint that a quarter turn couples or uncouples but when hand tight will never become uncoupled by any twisting or sudden wrenching of the hose.

Hydrant and Nozzle Connections

No more hunting for that blamed washer and turning and turning to couple hose to hydrant or nozzle if you use these fittings. Simply pick up the hose, slap it in place and a quarter turn and there you are again—a water tight, dripless-drip, leakless-leak, (cuss-less) joint in a jiffy. Two sizes, ½ inch and ¾ inch in stock. Always state size wanted.

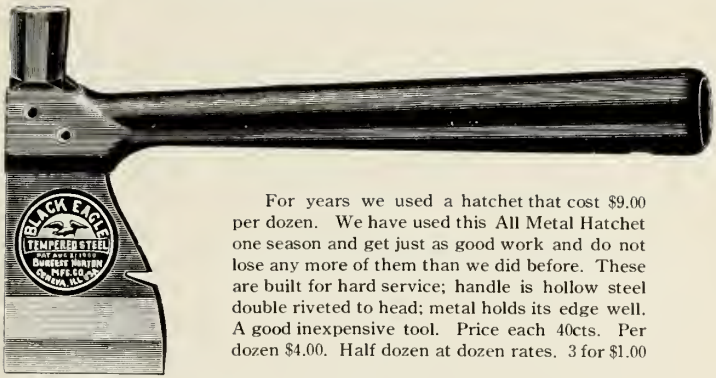
Combined Mender and Coupling. Each 20c. Per dozen, $1.75 postpaid. Per dozen by freight or express, $1.50.

Hydrant and Nozzle Connections. Each 20c. Per dozen $1.75 postpaid. Per dozen by freight or express, $1.50.

Hose Clamps

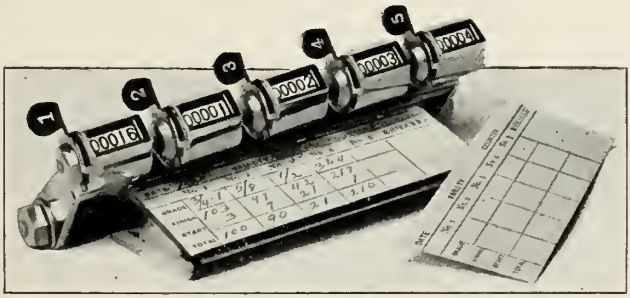
For attaching above fittings, makes a better job than wire. ¾ inch only in stock. Each 5 cents. Per dozen 50 cents, postpaid.

Box Makers Hatchet



For years we used a hatchet that cost $9.00 per dozen. We have used this All Metal Hatchet one season and get just as good work and do not lose any more of them than we did before. These are built for hard service; handle is hollow steel double riveted to head; metal holds its edge well. A good inexpensive tool. Price each 40cts. Per dozen $4.00. Half dozen at dozen rates. 3 for $1.00

Chase Tree Counter



Four-Dial Machine, with 1000 record cards, delivered $18 00
Five-Dial Machine, with 1000 record cards, delivered 22 00
Extra Record Cards. Correct size, printed like cut, 65 cts. for 500, $1.10 per 1000, postpaid.

Made in two sizes, four-dial and five-dial, as above. Accurate, quick, no guess-work. Place in the hands of a good man and as he passes down the row he presses the lever which indicates the grade of the tree. When through with a variety the dial shows the total number of each grade in the block, the only method of taking a correct grade count in the field. 1000 record cards furnished with each machine.

How it is Regarded

OREGON—"We have been using the Chase Tree Counters and Gauges the past two years and find them very satisfactory. The Counter will save its cost to almost any nursery the first season."

FLORIDA—"Counter easily paid for itself the first season."

IOWA—"Would not know how to get along without your Tree Counter."

IOWA—"Saves half the labor and is more accurate and satisfactory all around than the old system."

CALIFORNIA—"Beg to inform you that although the little counter has been in use a great deal, the dials work perfectly, and it is in good repair in every way. Since we have adopted the use of the machine we have had no trouble with our counts. Could not afford to be without it."

Office Supplies

Order Books

Your name and address printed, 100 orders to book, best quality, heavy glazed paper, latest form. Sample sheet free for the asking. Not less than 500. $1.75 for 500 (5 books), postage extra, $2.75 per 1000 (10 books), postage extra. Postage extra, 5 cents per book, Always give plain copy of firm name and address so that no mistake in printing will occur.

Delivery Books

Bound in paper cover, ruled, showing name of customer, post-office address, amount of order, how settled, etc., printed in copying ink. For 24 accounts, 50 cts. per doz., postpaid; for 72 accounts, 75 cts. per doz., postpaid; for 120 accounts, 85 cts. per doz., postpaid; 168 accounts, $1 per doz., postpaid. Half-dozen at dozen rates. Inexpensive and mighty handy.

Shipping Tags

Printed to order, strung ready for use. Two sizes, two qualities; all have reinforced eyelets.

Standard Quality, Reinforced Eyelets

	(A better tag than is usually used)	Per 500	1000
No. 5.	Size 2½ x 4¾ in., printed on one side	$1 75	$2 75
	Printed on two sides	2 60	3 75
No. 7.	Size 2⅞ x 5¾ in., printed on one side	1 90	3 00
	Printed on two sides	2 75	3 90

Extra Quality, Waterproof, Brass Bound Eyelets

	(The best tag we know of)	Per 500	1000
No. 5.	Size 2½ x 4¾ in., printed on one side	$1 85	$2 90
	Printed on two sides	2 75	3 90
No. 7.	Size 2⅞ x 5¾ in., printed on one side	2 10	3 25
	Printed on two sides	2 90	4 35

Always send copy showing how tags are to be printed. Samples on request.

Our stock of Nurserymen's Supplies is carried at Chase Station, and with the exception of printed matter we make shipment next train after receipt of order.

California, July 1911--"Order Books and Delivery Books to hand, must say that I am surprised and greatly pleased with this job of printing; the work and paper is better than we get here and the price about half."

Certificate and Fumigation

Entomologist's Certificate of Inspection will accompany all shipments unless we are otherwise instructed.

Where State laws do not require certificates we can ship under plain tag, if desired.

We are prepared to fumigate with Hydrocyanic Acid Gas, and will do so when requested, or where state laws require it.

CHASE'S
ALABAMA
GROWN